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Application Number	10/791,596	
Filing Date	MARCH 2, 2004	
First Named Inventor	William L Krayer	
(use as many sheets as necessary) Group Art Unit 374 (use as many sheets as necessary)	3748	
Examiner Name	THERESA TRIEU	
	Application Number Filling Date First Named Inventor Group Art Unit	

				U.S. PATENT DOC	UMENTS		
xaminer nitials	Cite No.1	U.S. Patent Number	Code ² (If triown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Peges, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
77		1,628,013		Twedt	0 1/14/1924	Fig 1 5/10/1927	
		2,062,807		Cramer	04/27/1935	Fig 1 12/11/36	i)
		2,209,201		Hill		Fig 1a 7/23/40	/
\top		2,648,579		Slyter et al	03/26/1951	Fig 3 8/11/53	11
		2,874,594		Sundt		Fig 3 2/24/59	mas
\sqcap		3,304,808		Grant	11/05/1964	Fig 3 2121167	ا ک _ن ے ''ا
		3,779,521		Godines	12/18/1973	Figs 1, 2	19171
		3,834,842		Dorff et al	09/10/1974	Fig 2	
		3,913,533		Meaden	10/21/1975	Fig 3	
		4,074,778		Morrell et al	02/21/1978	All	
		4,519,755		Hanson	03/28/1985	Abstr; Figs 7-10 5/28/85	
		5,046,932		Hoffmann	09/10/1991	Fig 3; col 8, lns 45-54	10(12)
		5,152,592		Krayer	10/06/1992	Figs 9, 10, 11	7(17)
		5,701,694		Atkinson	12/30/1997	1 1 1 2 3 3 4	1
		5,762,484		Whitham	06/09/1998	Fig 4; col 2 lns 32-46; clms]
		5,820,504		Geralde	10/13/1998	Abstr; Fig 18]
		6,552,349		Gagnon et al	04/22/2003	Figs 9A, 9B; claim 10	
77		6,568,772		Gerkey et al	05/27/2003	Abst; Figs 2a, 2b	1
						1	j

Attorney Docket Number

				FORE	IGN PATENT DOCUMENT	rs .		
Examiner Initials	Cite No.1	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Office ³	Number ⁴	Kind Code ^b (if known)		Cited Document MM-DD-YYYY	Pessages or Relevant Figures Appear	T6
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wen Date Examiner FEB. 24, 2006 Considered Signature

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